



INTERNAL CORRESPONDENCE

CHEMICALS AND PLASTICS

SILICONES PLANT

P.O. BOX 180, SISTERSVILLE, WEST VIRGINIA 26175

To (Name)

Date August 17, 1979

Division

Originating Dept.

Location

Answering letter date

Copy to

Subject Buried Wastes North of Plant

On August 15, 1979, C. F. Schubert and R. L. Longwell visited the buried waste areas designated as E, F, G, and H on Drawing No. 873648.1 to examine their present condition.

Area G is overlaid with a huge pile of cinders from coal burned in the No. 1, 2, and 3 boilers until 1975. No evidence of buried waste is discernable.

Area E is covered with a large number of fiberpack and steel drums containing nickel and platinum catalyst residue.

Area F is a little uneven with some puddles and pools containing nearly disintegrated drums, probably originally containing chlorosilane sludges. Longwell recalled that a considerable quantity of reject silicone gum was buried in this area.

Area H contains one trench which apparently was never covered over. There are several decomposing drums, but no evidence of silicones. It is apparent that deer frequent the area and frogs live around the edge.

It appears that a good deal of buried waste material was bulldozed further up (east) probably after clay and rock were removed from the uphill slope during the construction of the No. 1 landfill site in 1972. Pieces of polyethylene plastic sheet, rubber hose, and metal pipes can be seen protruding from the ground.

Longwell recalled that hydrochloric acid had been dumped over limestone in Area G and that a hollow in that vicinity was filled in with waste materials, cinders and the like.

It is notable that in those disturbed areas not covered with cinders, the usual ground covers--grass, weeds,--bushes--have grown back. The overburden from the pit which supplied sand for the No. 2 landfill is quite close by and could be

MPM0002147

EPA003421

Buried Wastes North of Plant
August 17, 1979
Page 2

used to top dress the entire area to avoid the "dump" appearance. We will recommend that this be done if and when tests indicate that the buried wastes present no hazard in their present locations.


C. F. Schubert

CFS/jec

MPM0002148

EPA003422